

What is claimed is:

1. A headlamp adjuster for adjusting a position of a reflector of a headlamp assembly, said headlamp adjuster comprising: a housing; an expandable member on the housing; an adjuster member having a first end and
5 a second end, said adjuster member being extendable and retractable, wherein said first end of said adjuster member is engageable with the reflector of the headlamp assembly, and said second end of said adjuster member is receivable in the expandable member, wherein said expandable member is configured to expand to accommodate retraction of the adjuster member.

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2. A headlamp adjuster as recited in claim 1, wherein said expandable member comprises a bellows.

3. A headlamp adjuster as recited in claim 2, wherein said bellows
15 is comprised of rubber.

4. A headlamp adjuster as recited in claim 2, wherein said bellows is comprised of rubber and said housing is comprised of plastic.

5. A headlamp adjuster as recited in claim 2, wherein said housing and said bellows are molded together.

6. A headlamp adjuster as recited in claim 2, wherein said housing
5 is molded over said bellows.

7. A headlamp adjuster as recited in claim 2, wherein said bellows is glued to said housing.

10 8. A headlamp adjuster as recited in claim 2, further comprising a snap ring which secures said bellows to said housing.

9. A headlamp adjuster as recited in claim 1, wherein said headlamp adjuster is configured such that said second end of said adjuster member is
15 engageable and pressable against an internal wall of said expandable member, thereby causing said expandable member to expand.

10. A headlamp adjuster as recited in claim 1, wherein said expandable member comprises an accordion member.

11. A method of adjusting a position of a reflector of a headlamp assembly, said method comprising: retracting an adjuster member of a headlamp adjuster; and using an expandable member of the headlamp adjuster to receive an end of the adjuster member as the adjuster member retracts and expand to accommodate retraction of the adjuster member.

12. A method as recited in claim 11, wherein the step of using an expandable member comprises using a bellows.

13. A method as recited in claim 11, wherein the step of using an expandable member comprises using a bellows formed of at least one of rubber, plastic, an elastomeric material and a synthetic material.

14. A method as recited in claim 12, wherein a housing of said headlamp adjuster is molded over said bellows.

15. A method as recited in claim 11, wherein the step of using an expandable member comprises using a bellows which is glued to a housing of said headlamp adjuster.

5 16. A method as recited in claim 11, wherein the step of using an expandable member comprises using a bellows which is secured to a housing of said headlamp adjuster with a snap ring.

10 17. A method as recited in claim 11, further comprising pressing an end of said adjuster member against an internal wall of said expandable member, thereby causing said expandable member to expand.

15 18. A method as recited in claim 11, wherein the step of using an expandable member comprises using an accordion member.

19. A method of forming a headlamp adjuster which is engageable with a reflector of a headlamp assembly, said method comprising: injecting material into a first mold cavity to form a housing of the headlamp adjuster; removing the housing from the first mold cavity; inserting the housing into a second mold cavity; injecting material into the second mold cavity to form an expandable member over a portion of the housing; and removing the housing and expandable member from the second mold cavity.

20. A method of forming a headlamp adjuster which is engageable with a reflector of a headlamp assembly, said method comprising: injecting material into a first mold cavity to form an expandable member of the headlamp adjuster; removing the expandable member from the first mold cavity; inserting the expandable member into a second mold cavity; injecting material into the second mold cavity to form a housing of the headlamp adjuster over a portion of the expandable member; and removing the housing and expandable member from the second mold cavity.